

**ABSTRACT:**

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Abstract

The invention relates to a process and a device for communication with a redundant system. A redundant system is a system comprising duplicate physical entities, forming groups of redundant physical entities. These physical entities may be routers or communication lines. In each group of redundant physical entities, a physical entity is active, the other entity or entities are inactive. Means for managing the redundancy controlling the switching of said physical entities is from an active to an inactive state. The invention applies in respect of the processing of air traffic management information. It applies in respect to any system for routing complex digital data requiring highly dependable operation.